

Amendments to Claims:

Please amend the claims as in the following listing:

- 1 17. (currently amended) A formulation for thermoplastic synthetic building material which is
2 formulated for extrusion processing, comprising:
3 filler material of proportions of 65% - 90% of overall composition;
4 thermoplastic resin of proportions of 10% - 35% of overall composition; and
5 an extruder processing stabilizer/lubricant, wherein said extruder processing
6 stabilizer/lubricant is a metallic stearate, and wherein said filler material, said thermoplastic resin
7 and said extruder processing stabilizer/lubricant combine to form a thermoplastic material.
- 1 18. (canceled)
- 1 19. (previously presented) The formulation for synthetic building material of claim 17, wherein:
2 said extruder processing stabilizer/lubricant makes up 0.5-4.0% of the overall
3 composition.
- 1 20. (canceled)
- 1 21. (currently amended) The formulation for synthetic building material of claim 17, wherein:
2 said filler material is mineral filler is chosen from a group consisting of limestone,
3 dolomite, talc, silica and flyash.
- 1 22. (original) The formulation for synthetic building material of claim 17, wherein:
2 said thermoplastic resin is recycled thermoplastic resin.
- 1 23. (original) The formulation for synthetic building material of claim 17, wherein:
2 said thermoplastic resin is virgin thermoplastic resin.
- 1 24. (original) The formulation for synthetic building material of claim 17, wherein:
2 said thermoplastic resin is chosen from a group consisting of polyethylene (PE),
3 polypropylene and poly vinyl chloride (PVC).
- 1 25. (original) The formulation for synthetic building material of claim 17, further comprising:
2 desiccant/ moisture absorbent.
- 1 26. (original) The formulation for synthetic building material of claim 25, wherein:
2 said desiccant/ moisture absorbent is a metallic oxide.
- 1 27. (original) The formulation for synthetic building material of claim 26, wherein:
2 said desiccant/ moisture absorbent is chosen from a group consisting of calcium oxide
3 and magnesium oxide.

- 1 28. (original) The formulation for synthetic building material of claim 17, further comprising:
2 additives chosen from the group consisting of antioxidant, UV stabilizer, flame retardant,
3 wax, and inorganic color pigments.
- 1 29. (currently amended) A synthetic thermoplastic building material formulated for commercial
2 extrusion processing, said material comprising:
3 filler material of proportions of 65% - 90% of overall composition;
4 thermoplastic resin of proportions of 10% - 35% of overall composition; and
5 extruder processing stabilizer/lubricant which is ~~chosen from a group consisting of~~
6 ~~metallic stearate, hydrocarbons, fatty acids, esters, amides, fluoropolymers, silicones, and boron~~
7 ~~nitride~~, wherein said filler material, said thermoplastic resin and said extruder processing
8 stabilizer/lubricant combine to form a thermoplastic material.
- 1 30. (previously presented) The synthetic building material of claim 29, wherein:
2 said extruder processing stabilizer/lubricant makes up 0.5-4.0% of the overall
3 composition.
- 1 31. (original) The synthetic building material of claim 29, wherein:
2 said filler material is mineral filler which is chosen from a group consisting of limestone,
3 dolomite, talc, silica and flyash.
- 1 32. (original) The synthetic building material of claim 29, wherein:
2 said thermoplastic resin is recycled thermoplastic resin
- 1 33. (original) The synthetic building material of claim 29, wherein:
2 said thermoplastic resin is virgin thermoplastic resin
- 1 34. (original) The synthetic building material of claim 29, wherein:
2 said recycled thermoplastic resin is chosen from a group consisting of polyethylene (PE),
3 polypropylene and poly vinyl chloride (PVC).
- 1 35. (original) The synthetic building material of claim 29, further comprising:
2 desiccant/ moisture absorbent which is chosen from a group consisting of calcium oxide
3 and magnesium oxide.
- 1 36. (original) The synthetic building material of claim 29, further comprising:
2 additives chosen from the group consisting of antioxidant, UV stabilizer, flame retardant,
3 wax, and inorganic color pigments.
- 1 37. (original) The synthetic building material of claim 29, wherein:
2 said synthetic building material is shaped into panels for roofing.
- 1 38. (original) The synthetic building material of claim 29, wherein:
2 said synthetic building material is shaped into panels for siding.
- 1 39. (original) The synthetic building material of claim 29, wherein:

2 said material is formed into pieces having the appearance of cedar shakes, including
3 embossing a texture into surfaces.

1 40. (original) The synthetic building material of claim 29, wherein:

2 said material is formed into pieces having the appearance of cedar shingles, including
3 embossing a texture into surfaces.

1 41. (original) The synthetic building material of claim 29, wherein:

2 said material is formed into pieces having the appearance of terra cotta tiles, including
3 embossing a texture into surfaces.

1 42. (new) The formulation for synthetic building material of claim 17, wherein said metallic
2 stearate is chosen from a group consisting of calcium stearate, zinc stearate and aluminium
3 stearate.

1 43. (new) The synthetic building material of claim 29, wherein said metallic stearate is chosen
2 from a group consisting of calcium stearate, zinc stearate and aluminium stearate.